

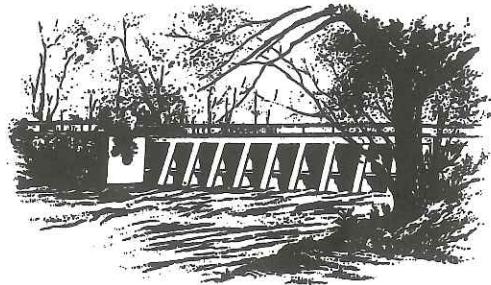
California High-Speed Rail Authority



RFP No.: HSR 13-57

**Request for Proposal for Design-Build
Services for Construction Package 2-3**

**Reference Materials, Part A.5 – Fresno
Irrigation District Redlines**



YOUR MOST VALUABLE RESOURCE - WATER

OFFICE OF

FRESNO IRRIGATION DISTRICT

TELEPHONE (559) 233-7161
FAX (559) 233-8227
2907 S. MAPLE AVENUE
FRESNO, CALIFORNIA 93725-2218

October 19, 2012

California High Speed Rail Authority
770 L Street, Suite 800
Sacramento, CA 95814

RE: Revised Draft EIR/Supplemental Draft EIS Comments
Fresno to Bakersfield Section
FID Facilities: Various

Dear Sir or Madam:

The Fresno Irrigation District (FID) has reviewed the California High Speed Rail Authority's (CHSRA's) Revised Draft EIR/Supplemental Draft. As has been documented in past correspondence to the CHSRA, there are FID facilities within the Fresno to Bakersfield segment that will be impacted by the proposed project. FID resubmits to the CSHRA the comments provided in a letter from FID dated October 13, 2011. There have also been several meetings and correspondence with CHSRA's representatives and consultants, including correspondence from FID dated May 16, 2012 and May 17, 2012 regarding the plans for segments 1A, 1B and 1C. Please note that there are additional FID facilities south of segment 1C (south of American Avenue) and FID's boundary (South Avenue) that will be impacted including FID's Washington Colony No. 15, Wilson No. 230, Oleander-North Branch No. 17, Oleander-South Branch No. 18, and the Oleander-South Branch of the South Branch No. 19. The location of those facilities has been marked on the attached plan sheets, and reference is made to the location map and comments provided in the October 13, 2011 regarding these facilities.

Should you have any further questions or concerns in regard to the subject matter, please feel free to contact me at 559-233-7161, extension 7401.

Sincerely,

William R. Stretch
Chief Engineer

California High Speed Rail Authority

Re: California High-Speed Train – Merced to Fresno to Bakersfield

Revised Draft EIR/Supplemental Draft EIS

October 19, 2012

Page 2 of 2

Attachments: HSR - Facility Map & Table 20111013

CHRSA 15% Plans Identifying FID Facilities-Fresno to Bakersfield

cc: Tony Valdez (Parsons Brinckerhoff);
Murray Peters (Parsons Brinckerhoff);
Gary R. Serrato (FID);
Laurence Kimura (FID)

RFP No. 13-57 - Addendum No. 3 - 07/31/2014

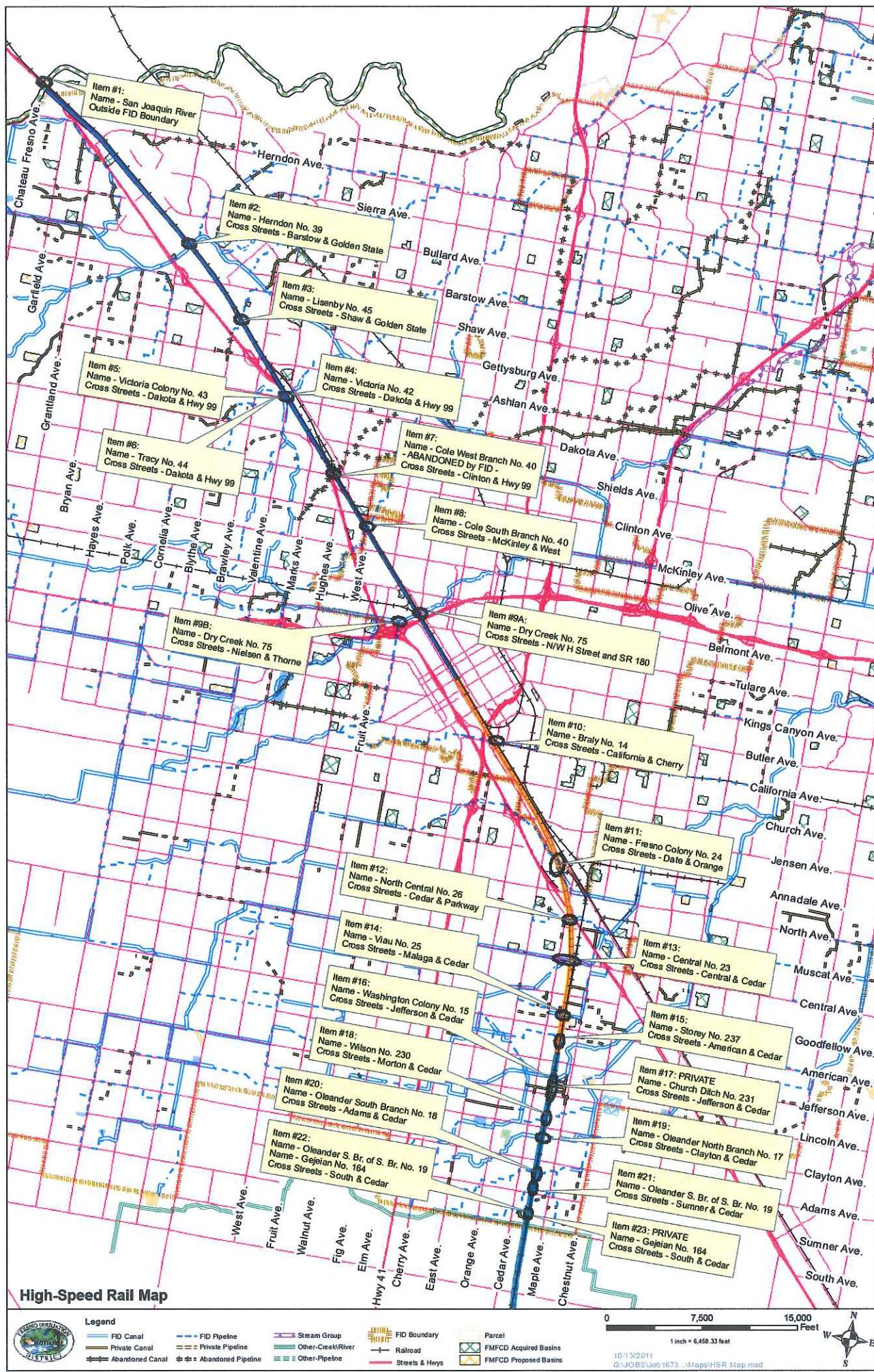
Revised: 10/13/2011

Potentially Impacted FID Facilities

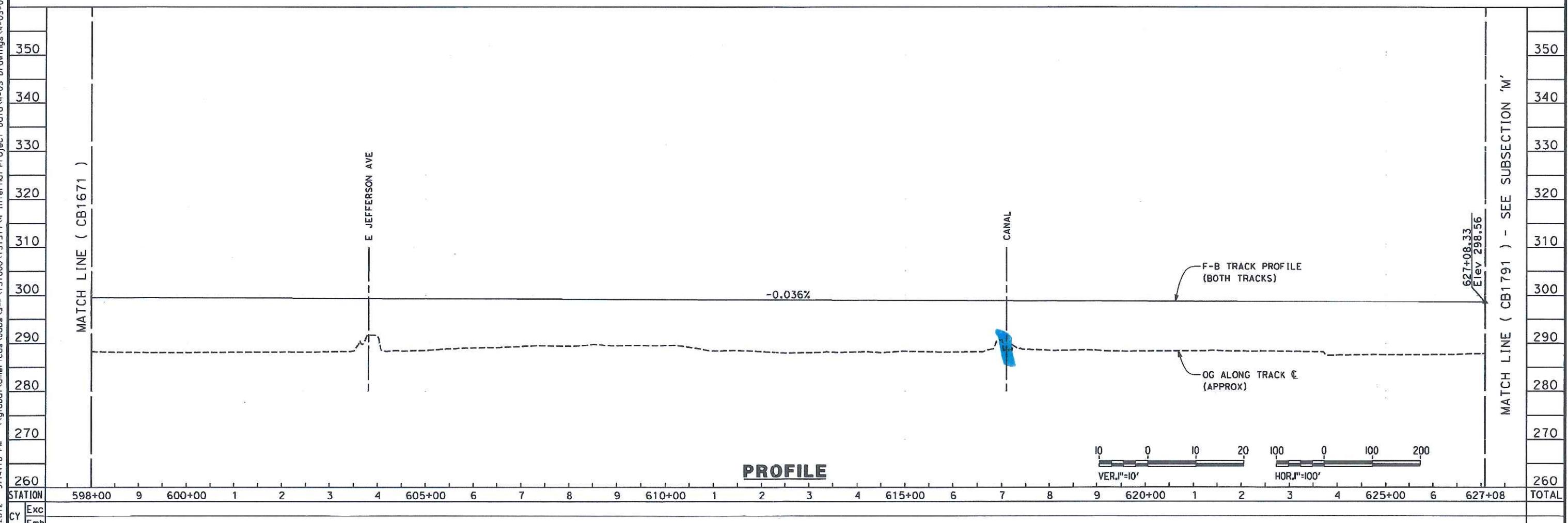
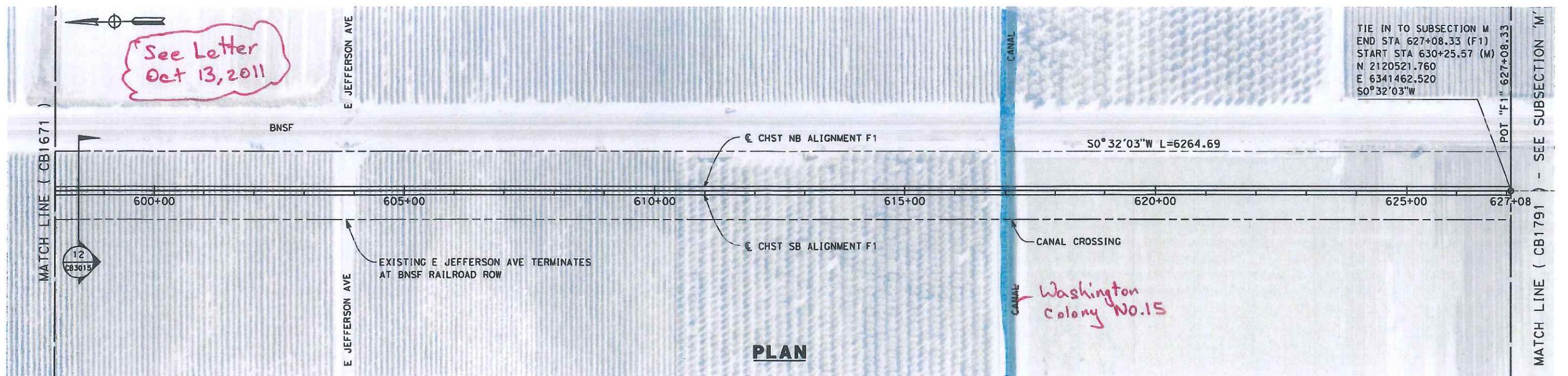
Item No.	FID Facility Name & Number (Out of FID Jurisdiction)	Facility Impacted by HSR or Road realignment	Consultant Plan Page No.	Plan Sta.	Nearest Major Cross Streets	Max. Irrig. Flow at Headgate (cfs)	Max. Flood Flow at Headgate (cfs)	Design Flow at HSR Crossing / Impact (cfs)	Upstream of existing U.P./B.N.S.F. RR - U.P./B.N.S.F. RR Crossing - Site, Type (Year Installed)	Existing U.P./B.N.S.F. RR Crossing - Site, Type (Year Installed)	Upstream A-s-Built Plans No.	Downstream U.P./B.N.S.F. RR HSR RRW, Site, Type (Year Installed)	Downstream As-Built Plans No.	Downstream Easement Document No. (Year, Width)		
1	San Joaquin River (Out of FID jurisdiction)	HSR	n/a	Outside FID Boundary					UPRR wooden bridge pilings (1899 Built) (1935 Rebuilt)	Box culvert under Golden State Blvd downstream of Golden State Blvd is 36" unknown year (1936)	3919450227	Prescriptive				
2	Hamidian No. 39	HSR	UT-D1015-N		Burstein & Golden State	550	600	600	Open Channel	No						
3	Liesebuy No. 45	HSR	UT-D1020-N		14 Mi. Sloc Shaw & Golden State	9	9	9	24" RGRCP (1986) - RR culvert extension	4520101201	4519861001	45198611210	24" RGRCP (1986) - RR culvert extension	24" RGRCP (1986) - RR culvert extension		
4	Vidmar No. 42	HSR	UT-D1024-N		Dakota & Hwy 99	30	6	30	Open Channel	No				24" RGRCP (1986) - RR culvert extension		
5	Vidmar Colony No. 43	Road	UT-D1024-N		Dakota & Hwy 99	18	6	18	No Crossing	No				24" RGRCP (1986) - RR culvert extension		
6	Tracy No. 44	Road	UT-D1024-N		Dakota & Hwy 99	12	3	12	No Crossing	No				24" RGRCP (1986) - RR culvert extension		
7	Gale Woods Branch - No. 49 (ABANDONED BY FID)	HSR	UT-D1020-N		Chimney & Hwy 99	2	0	0	45" NRCM (1989)	4519860004	4519860004	4519860004	20" CIP-NCP (1982)	20" CIP-NCP (1982)		
8	Cole S. Br. No. 40	HSR	UT-D1024-N		McKinley & West	5	0	5	24" NRCP-M (1947)	No				24" NRCP-M (1947)		
9A	Dry Creek No. 75	HSR	UT-D1024-N		H & Hwy 180	450	425	450	Open Channel	No				Open channel; 3-day bridge for SWSF RFR spur; each bay 4.36' (1982)		
9B	Dry Creek No. 75	Road			Nilesen & Thorne	450	425	450	Open Channel					Open channel; 3-day bridge for SWSF RFR spur; each bay 4.36' (1982)		
10	Brahy No. 14	HSR	UT-D1024-N		F-1 Line, #9	345+00	California & Cherry	19	19	19	Unknown	No			Open Channel	No
11	Festa Colony No. 24	HSR	UT-D1024-N		F-1 Line, #12	451+00	North & Cedar	50	50	50	N/A	No			36" Welded Steel Pipe under Golden State (1947)	1419470512
12	North Central No. 26	HSR	UT-D1024-N		F-1 Line, #13	461+00	Golden State & Cedar	50	50	50	N/A	No			Duel pipeline: 42" CIP-NCP and 48" CIP-MCP (1962)	1419470511
13A	Central No. 23	HSR	UT-D1024-N		F-1 Line, #14	500+00	Cedar & Hwy 99	30	30	30	48" RGRCP (1986)	2619800303	4x45" conc box culvert Hwy 99 (1974)	2419820311	4x45" conc box culvert Hwy 99 (1974)	
13B		Road			F-1 Line, #16	532+00	E/O Central & Cedar	350	350	350	Open Channel	No			BNSF, bridge piling (2002)	2619800303
14	Vlau No. 25	HSR	UT-D1024-N		Central at Cedar	350	350	350	Open Channel	No				Culvert A via conc box culvert	Open Channel	
15	Stoney No. 237	HSR	UT-D1024-N		F-1 Line, #17	575+00	Melaga & Cedar	9	0	9	Open Channel	No			BNSF, 42" CIP (1984 & 2002)	No
16	Washington Colony No. 15	HSR	UT-D1024-N		F-1 Line, #19	584+00	S/W American & Cedar	5	0	5	18" NRCP (1987)	2371950713	18" NRCP (1987)	2371950713	18" NRCP (1987)	
17	Church Ditch No. 231 (Private)	HSR	UT-D1024-N		F-1 Line, #20	624+00	S/W Jefferson & Cedar	120	120	85	Open Channel	No			BNSF, 20" SSW (late 1950s)	2371950713
18	Wilton No. 230	HSR	UT-D1024-N		F-1 Line, #21	649+00 - NW Clayton & Cedar	6	0	5	Open Channel	No			BNSF, 20" SSW (late 1950s)	2371950713	
19	Oleander North Branch No. 17	HSR	UT-D1024-N		F-1 Line, #22	664+00 - NW Clayton & Cedar	25	0	18	42" CIP-MCP (1955)	1819801210	BNSF, 42" CIP-MCP (1955)	1819801210	42" CIP-MCP (1955)		
20	Oleander South Branch No. 18	HSR	UT-D1024-N		F-1 Line, #24	686+00 - Adams & Cedar	25	0	25	42" CIP-MCP (1960)	1819801210	42" CIP-MCP (1960)	1819801210	42" CIP-MCP (1960)		
21	Oleander South Branch of the	HSR	UT-D1024-N		F-1 Line, #25	702+00 - NW Summer & Cedar	10	0	10	36" CIP-MCP (1979)	1919791102	BNSF, 30" RGRCP (1981)	1919791102	36" CIP-MCP (1979)		
22A	Oleander South Branch of the	HSR	UT-D1024-N		F-1 Line, #26	728+00 - South & Cedar	10	0	10	30" CIP-MCP (1953)	1919831130	No		30" CIP-MCP (1953)	1919831130	
22B	Gelgiani No. 164	HSR	UT-D1024-N		F-1 Line, #27	727+00 - South & Cedar	3	0	3	18" NRCP-M (installed prior to 1979)	No			18" NRCP (pre 1979)	No	
23	Gelgiani No. 164 (Private)	HSR	UT-D1024-N		F-1 Line, #28	731+00 - South & Cedar	3	0	3	Unknown				Unknown	Unknown	

LEGEND:
CIP-MCP: Cast in Place Monolithic Concrete I
RGRCP: Rubber Gasket Reinforced Concrete
CMF: Conjugated Metal Pipe
SSP: Smooth Steel Pipe

NRCP: Non Reinforced Concrete Pipe
TBD: To Be Determined



See Letter
Oct 13, 2011



paul.tonkin

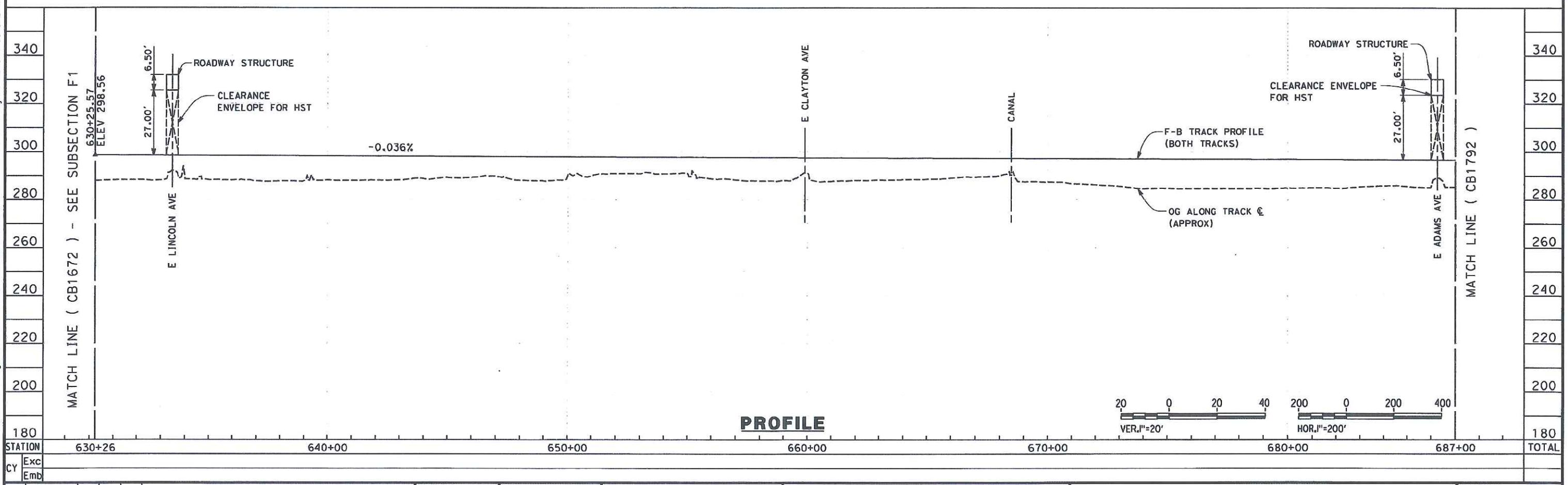
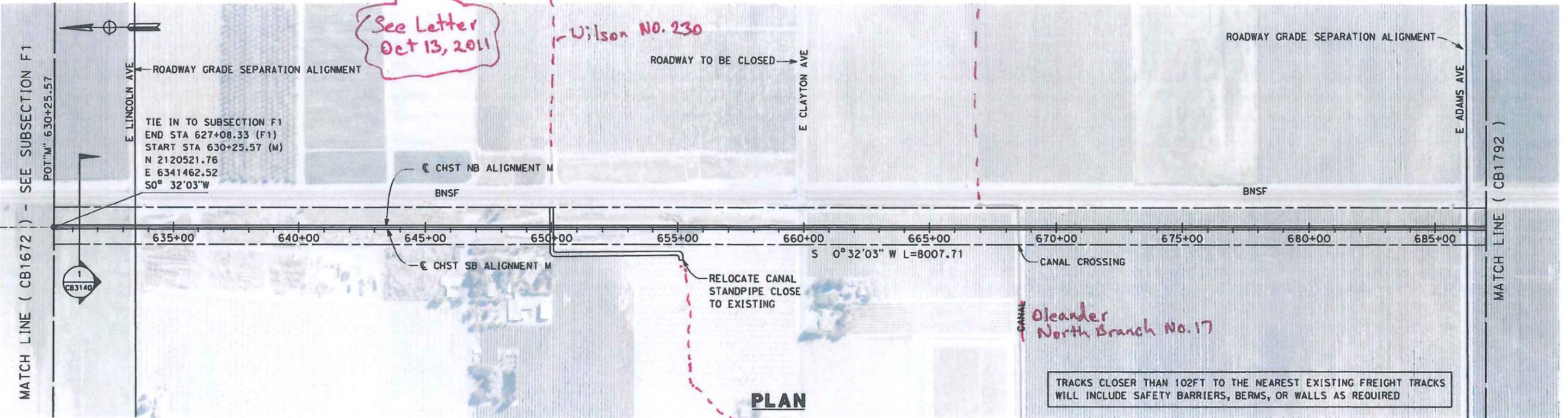
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IN CHARGE R. COFFIN	
DATE 06/08/12	



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
FRESNO TO BAKERSFIELD
FRESNO SUBSECTION
ALIGNMENT F1
STA. 598+00 TO 627+08
PLAN AND PROFILE**

CONTRACT NO.
HSR 06-0003
DRAWING NO.
CB1672
SCALE
AS SHOWN
HEET NO.
17 OF 29

Alignment Plans Part I

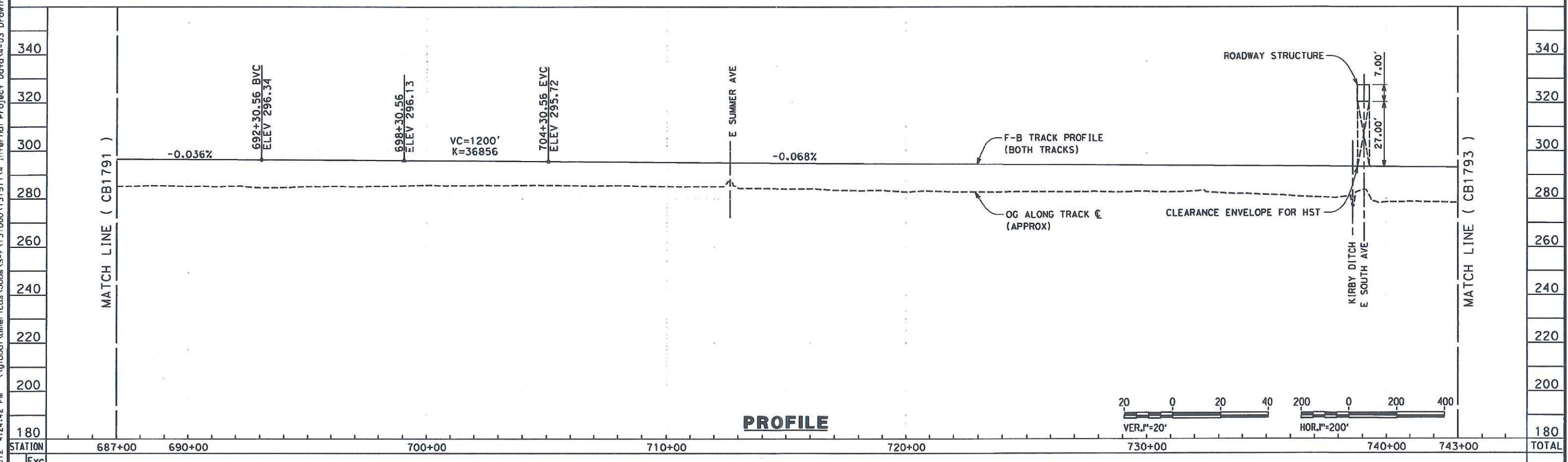
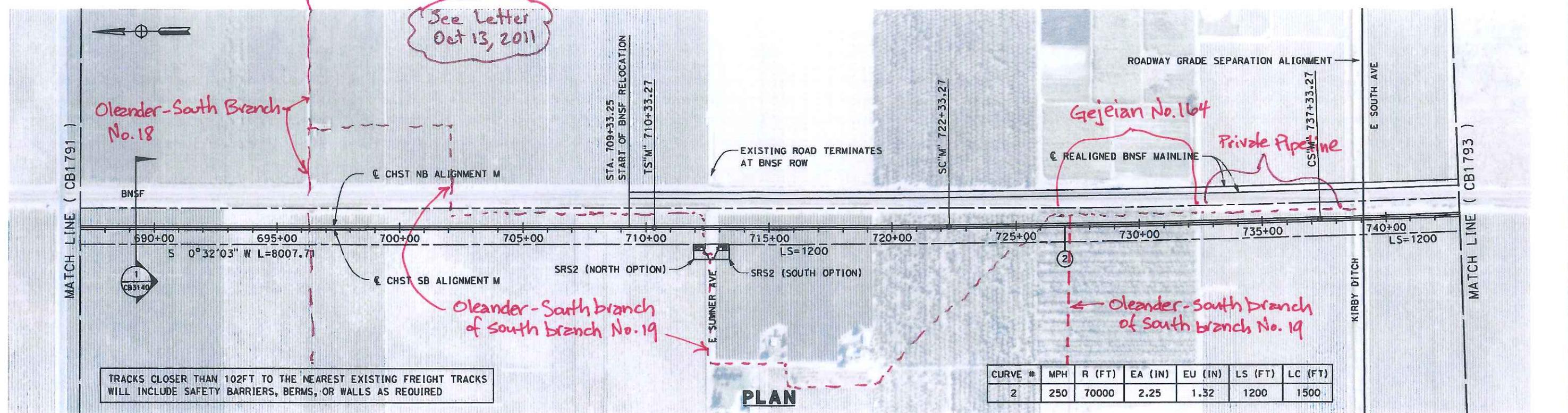


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CALIFORNIA HIGH-SPEED TRAIN PROJECT
FRESNO TO BAKERSFIELD
MONMOUTH SUBSECTION
ALIGNMENT M
STA. 630+25 TO 687+00
PLAN AND PROFILE

CONTRACT NO.
HSR 06-0003
DRAWING NO.
CB1791
SCALE
AS SHOWN
SHEET NO.
2 OF 10



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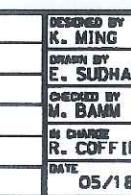
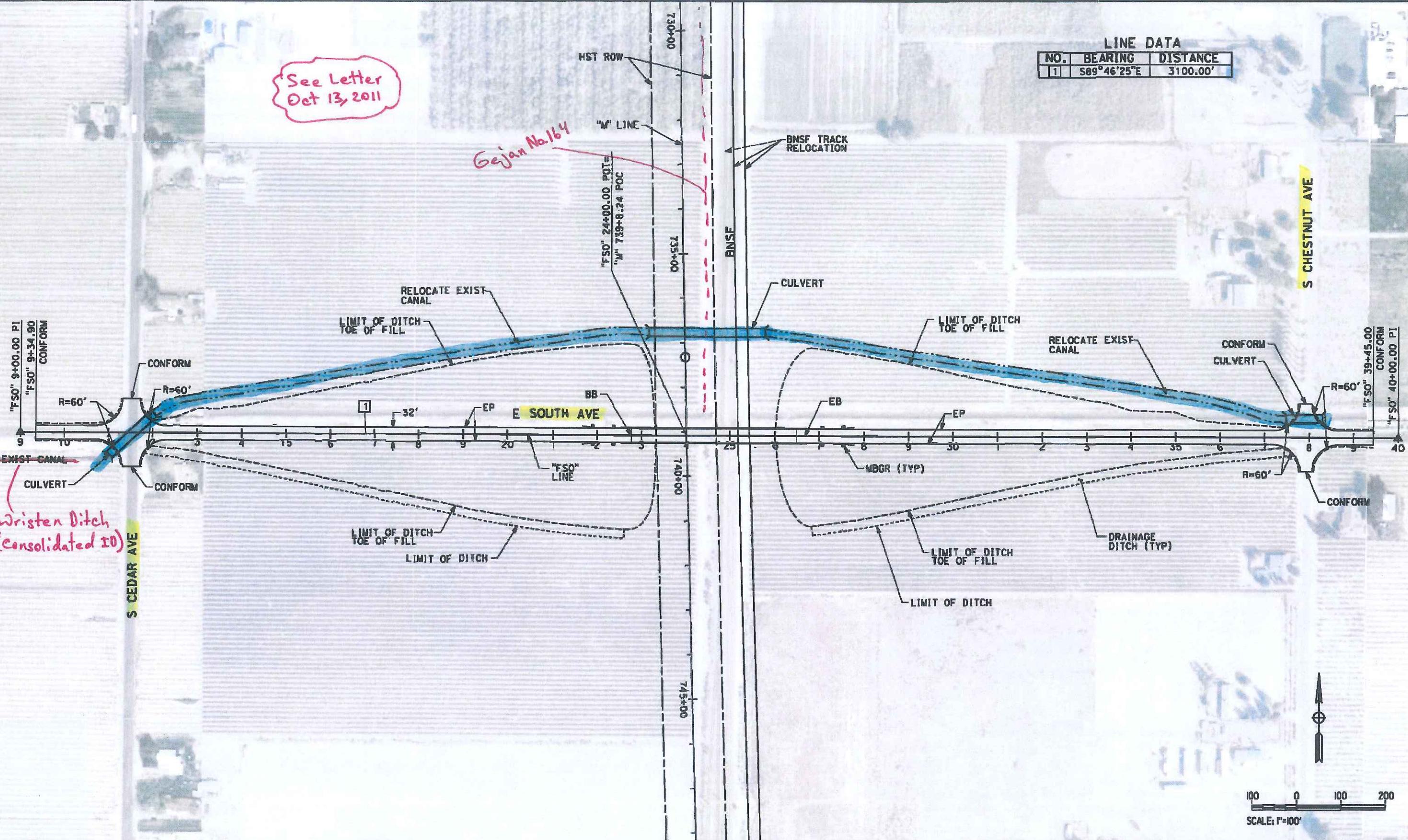
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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
FRESNO TO BAKERSFIELD**
MONMOUTH SUBSECTION
ALIGNMENT M
STA. 687+00 TO 743+00
PLAN AND PROFILE

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See Letter
Oct 13, 2011

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